SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY DOCKET NO. Form PTO 1449 (Modified) 202820US3 NEW APPLN **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Tomoshige UMEDA ET AL GROUP FILING DATE 3743 **HEREWITH U.S. PATENT DOCUMENTS** FILING DATE **EXAMINER** DOCUMENT SUB DATE CLASS NAME IF APPROPRIATE INITIAL NUMBER **CLASS** AΑ AΒ AC AD ΑE AF AG ΑH ΑI ΑJ ΑK AL AM ΑN **FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY YES NO NUMBER AO JP 9-99084 4-15-97 **JAPAN** Х ΑP JP 5-36442 9-14-93 JAPAN х WO 99/51174 10-14-99 PCT AQ AR AS ΑТ ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY ΑZ Examiner **Date Considered** reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE MATERIT AND TRADE MARK OFFICE SERIAL NO. ATTY DOCKET NO. Form PTO 1449 (Modified) 202820US3 09/783,548 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Tomoshige UMEDA, et al. FILING DATE **GROUP** February 15, 2001 **U.S. PATENT DOCUMENTS** DOCUMENT SUB **FILING DATE EXAMINER** CLASS DATE NAME INITIAL NUMBER CLASS IF APPROPRIATE AΑ AB AC ΑD ΑE ΑF AG ΑН ΑI AJ ΑK AL AM ΑN **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT COUNTRY DATE YES NO NUMBER JAPAN (with English Abstract) 63-117560 07/29/88 ΑO JAPAN (with English Abstract) AP 1-165053 11/17/89 JAPAN (with English Abstract) AQ 8-231386 09/10/96 AR AS AT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) ΑW AX AY ΑZ Date Considered Examiner *Examiner: Initial, reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.